

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

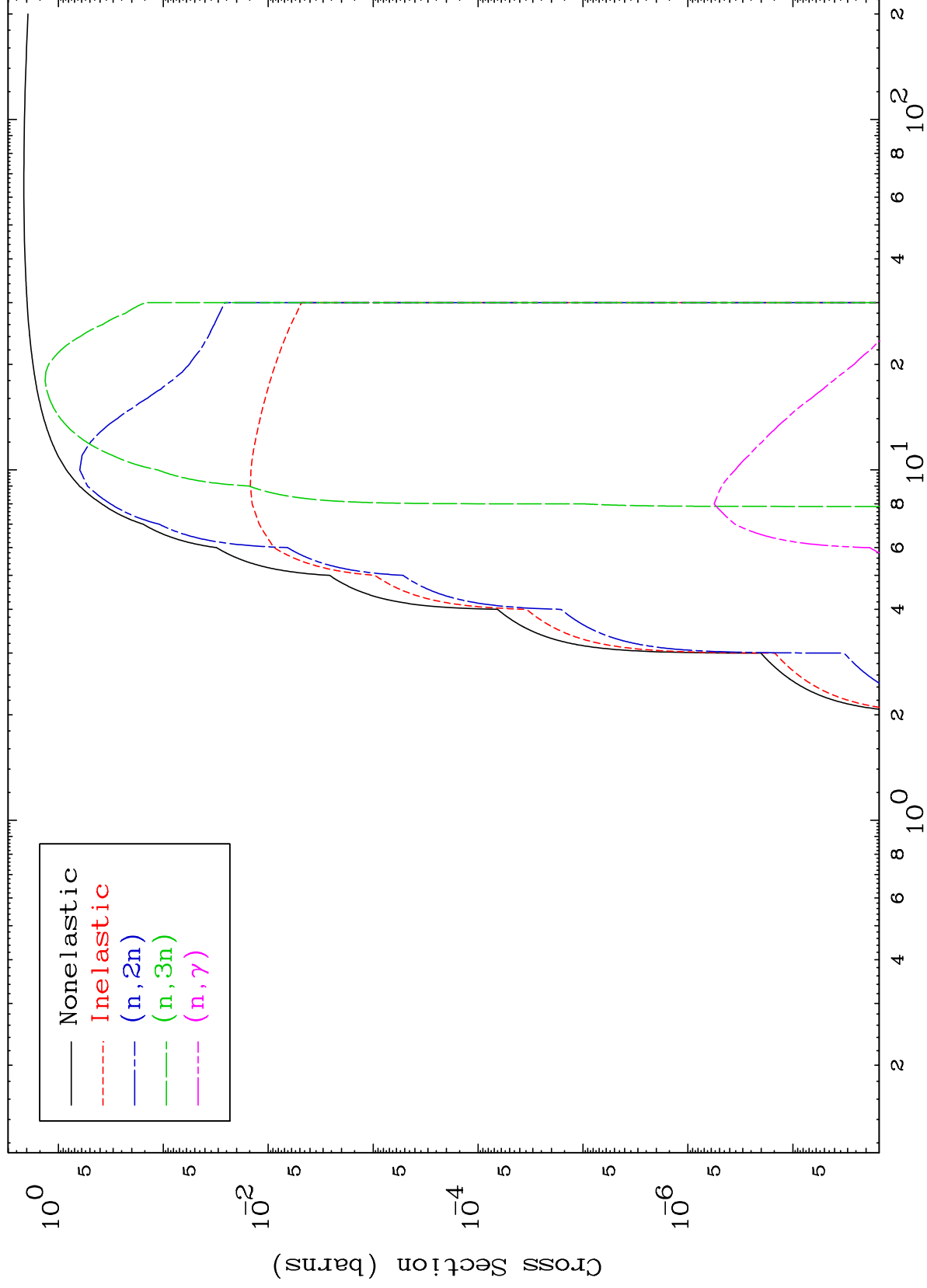
Press Mouse Button to Start

MAT 5143

Triton Major

51-Sb-127

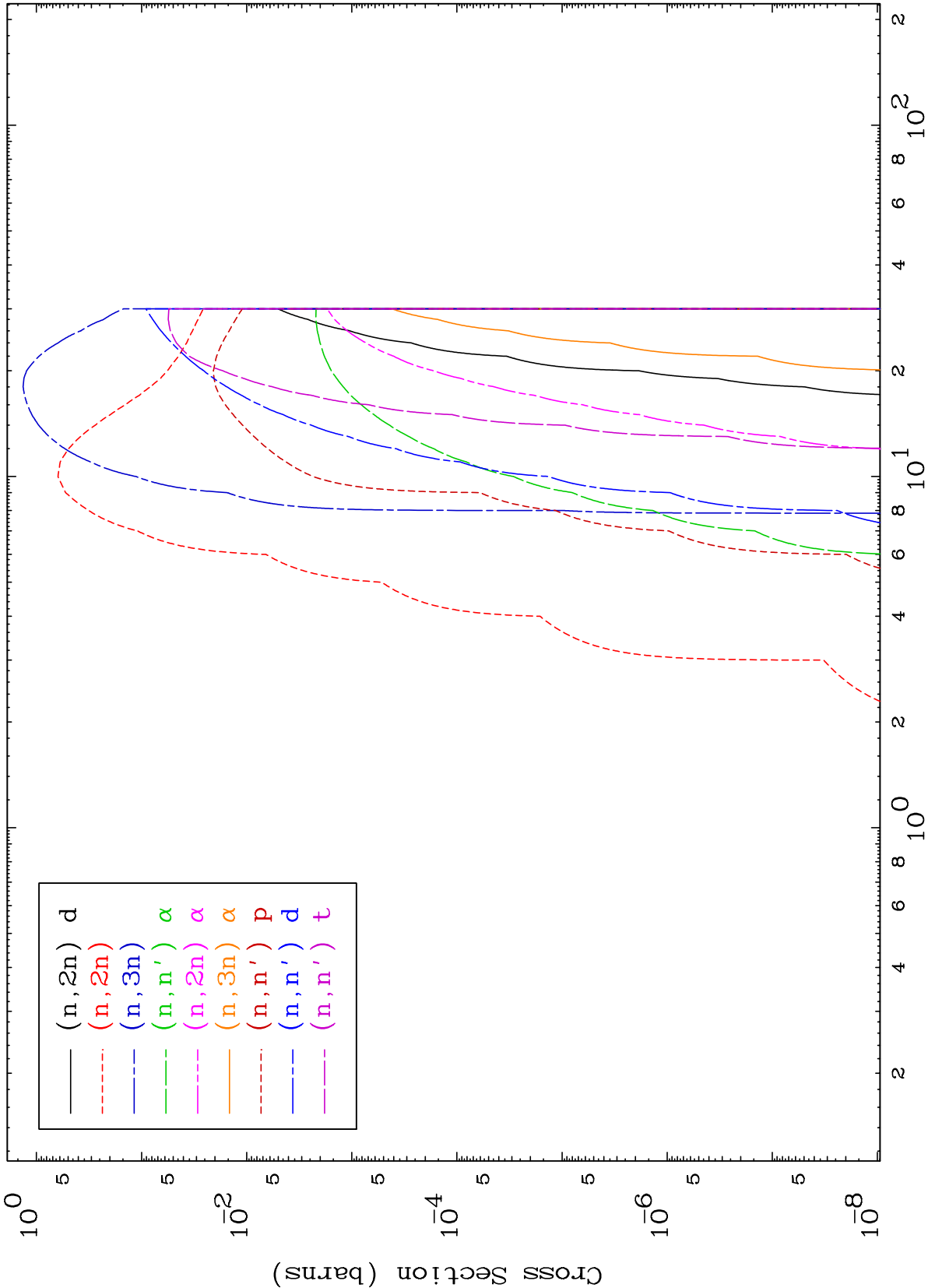
0 Kelvin Cross Sections



1

Incident Energy (MeV)

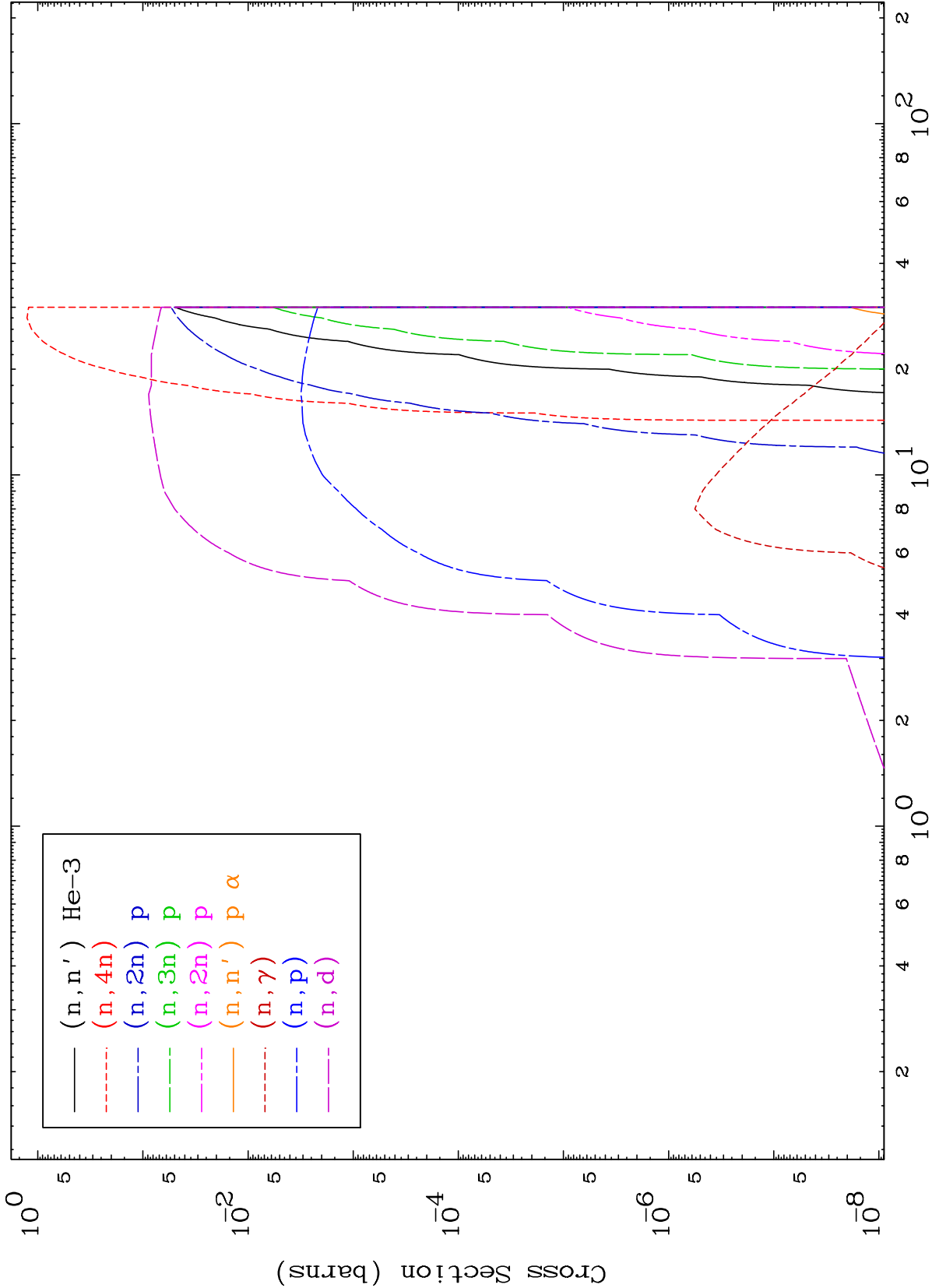
51-Sb-127

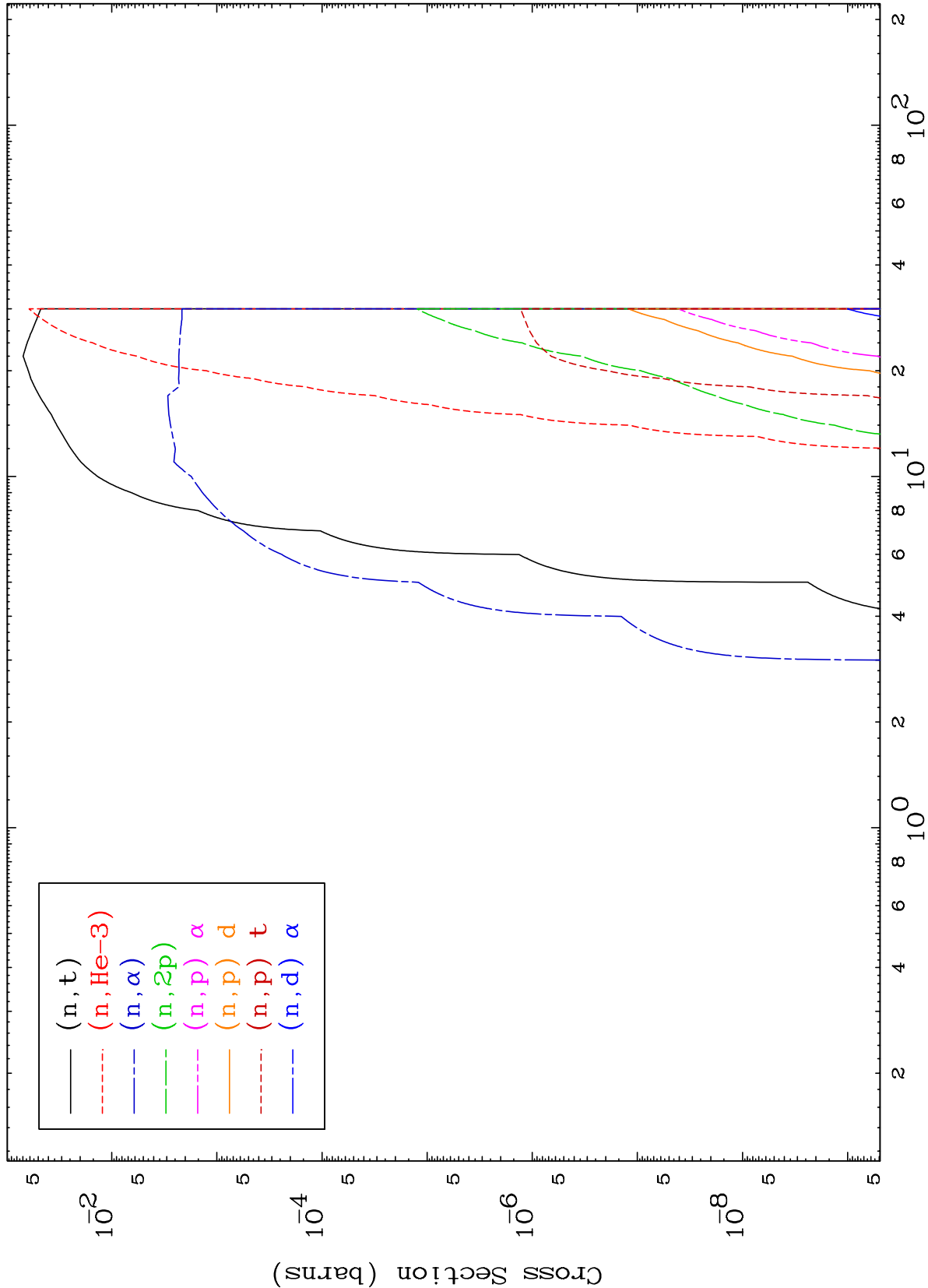


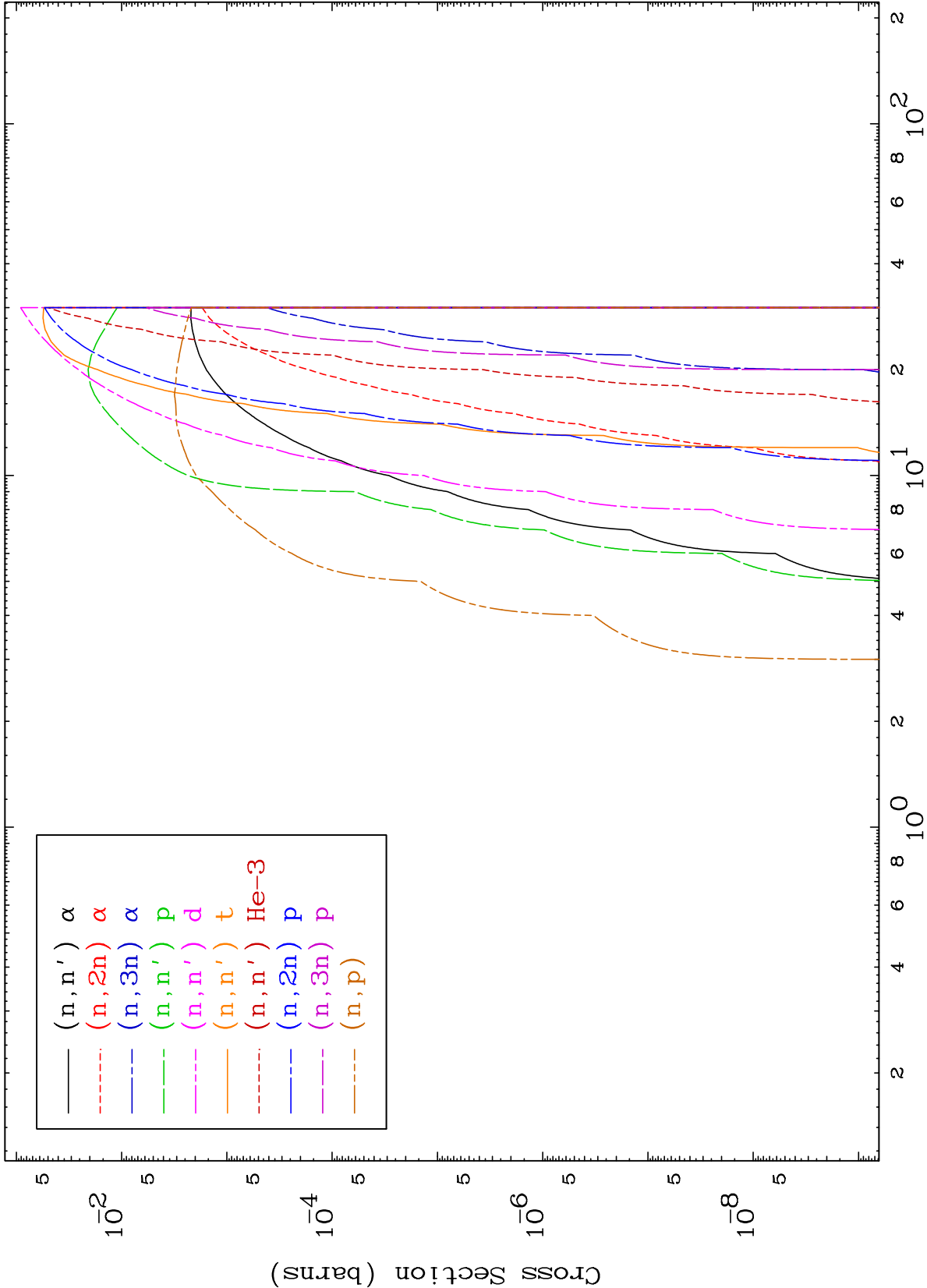
MAT 5143

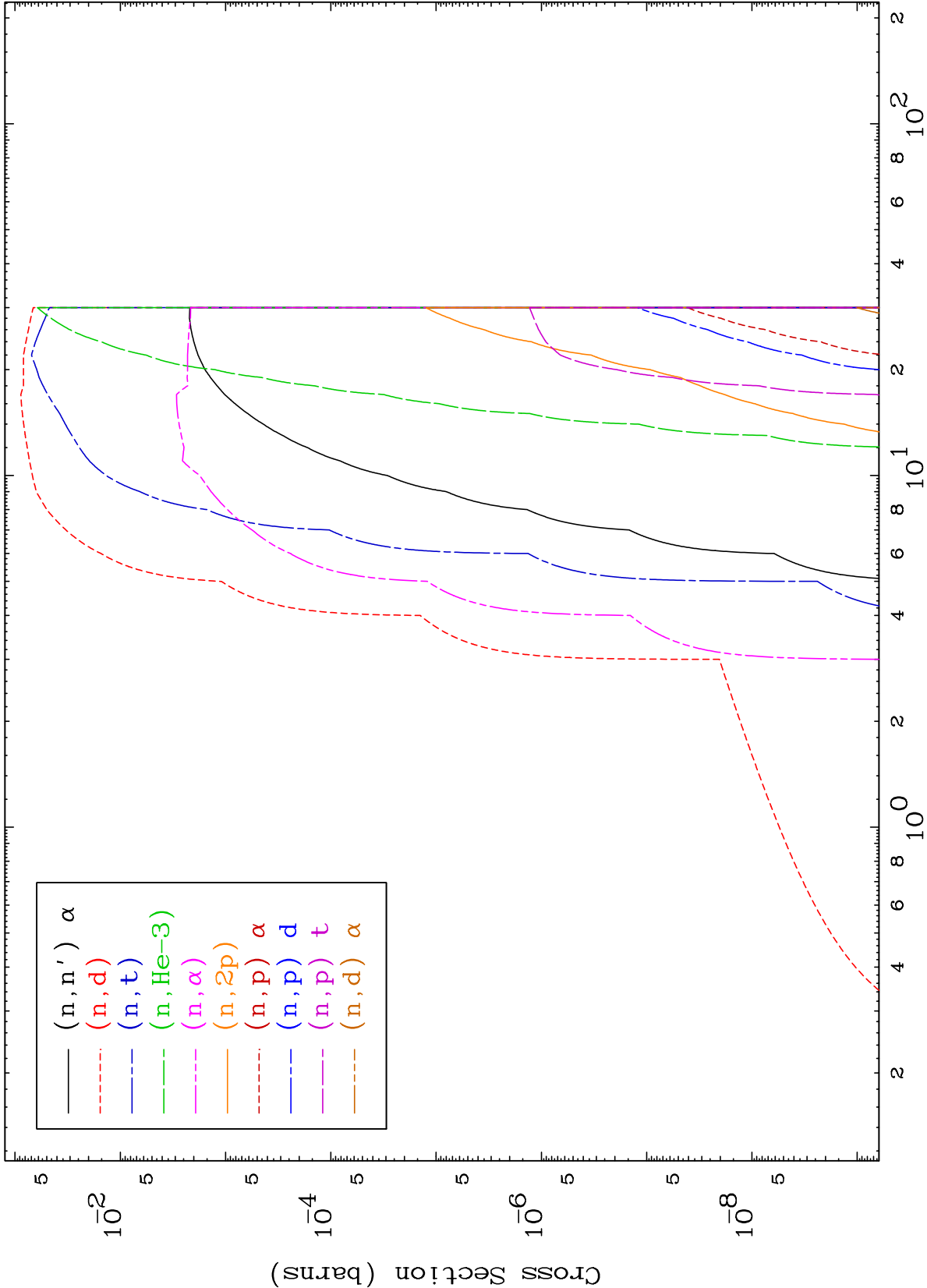
Triton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-127





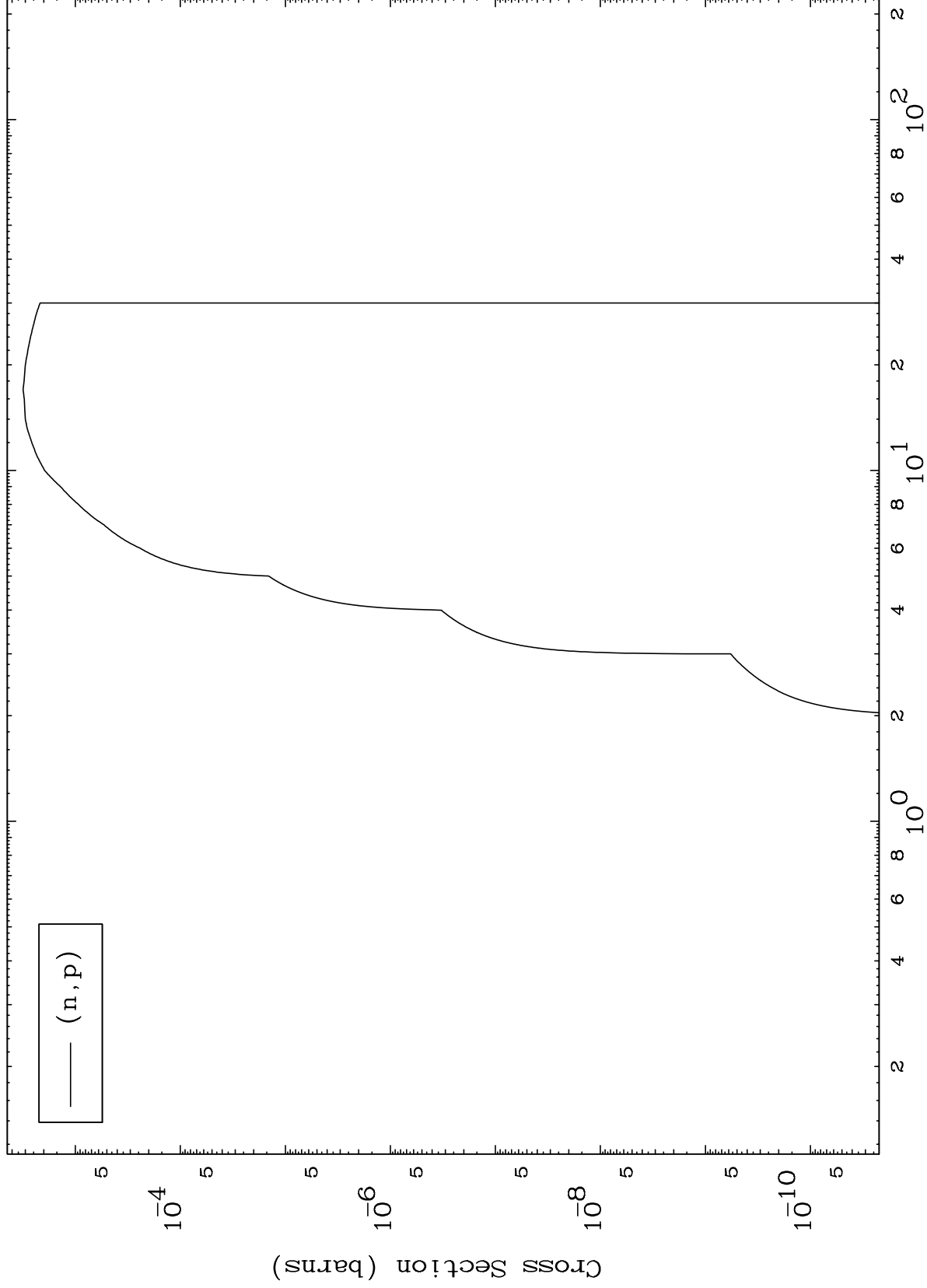




MAT 5143

51-Sb-127

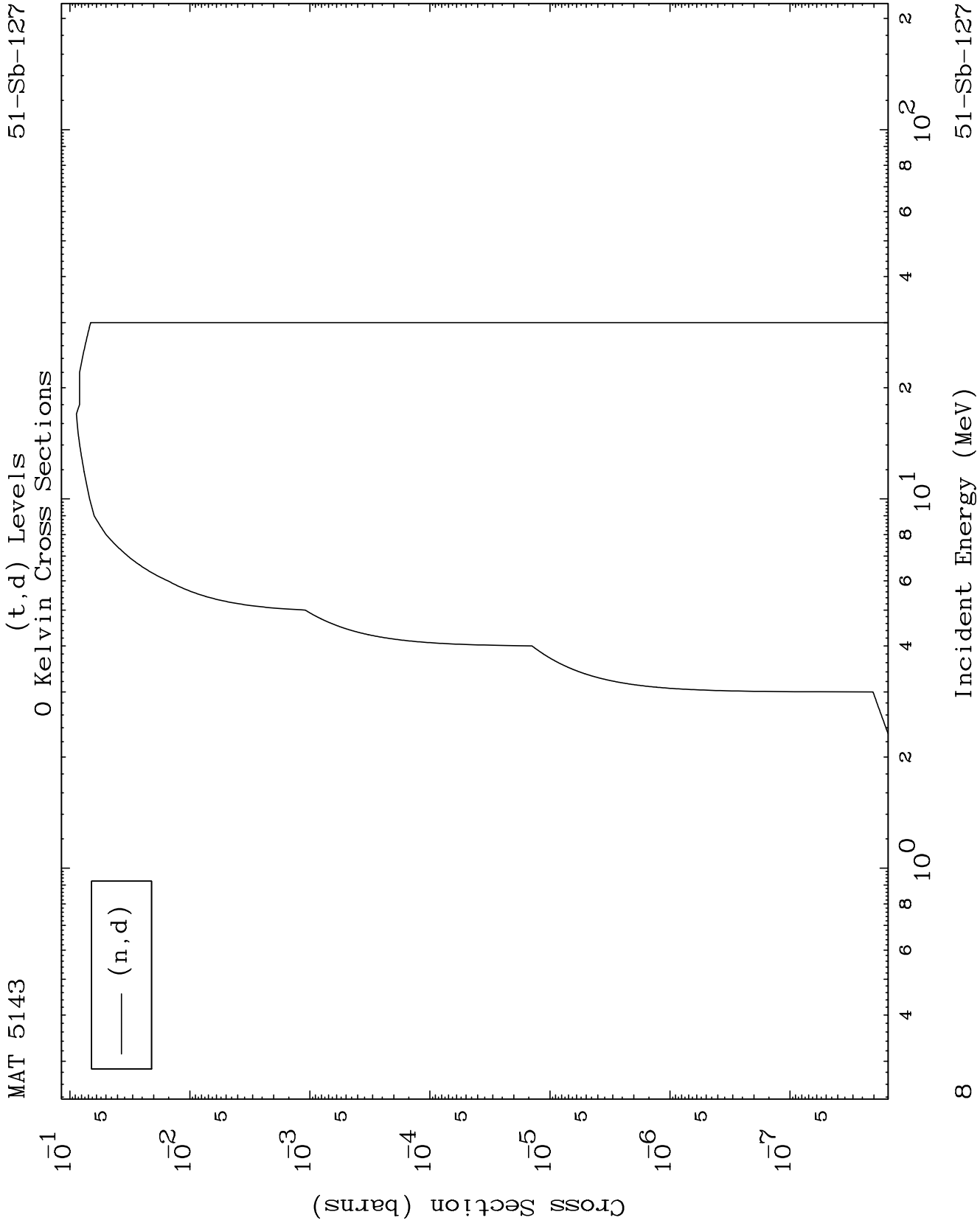
(t,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

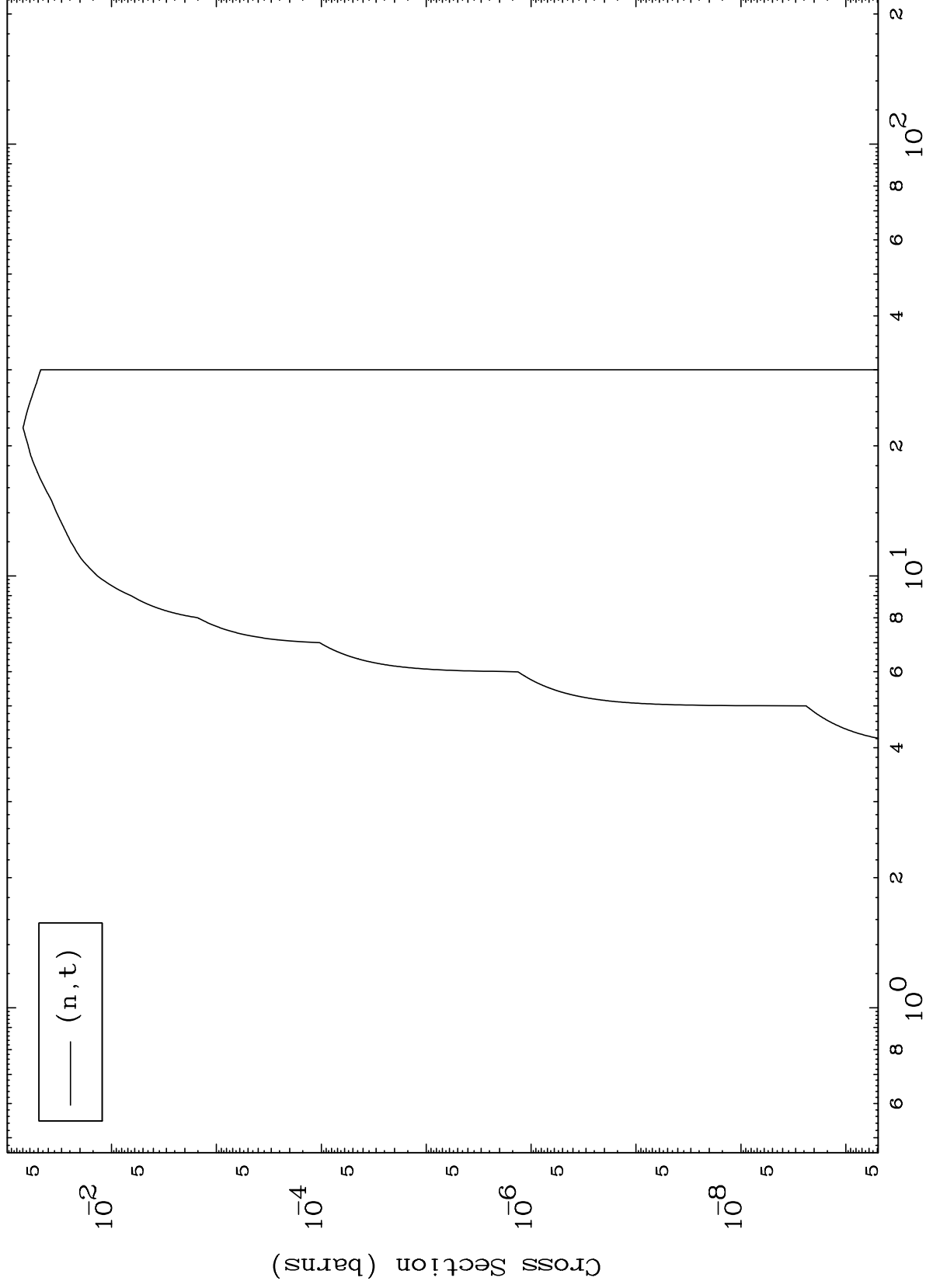
51-Sb-127



MAT 5143

51-Sb-127

(t,t) Levels
0 Kelvin Cross Sections



51-Sb-127

Incident Energy (MeV)

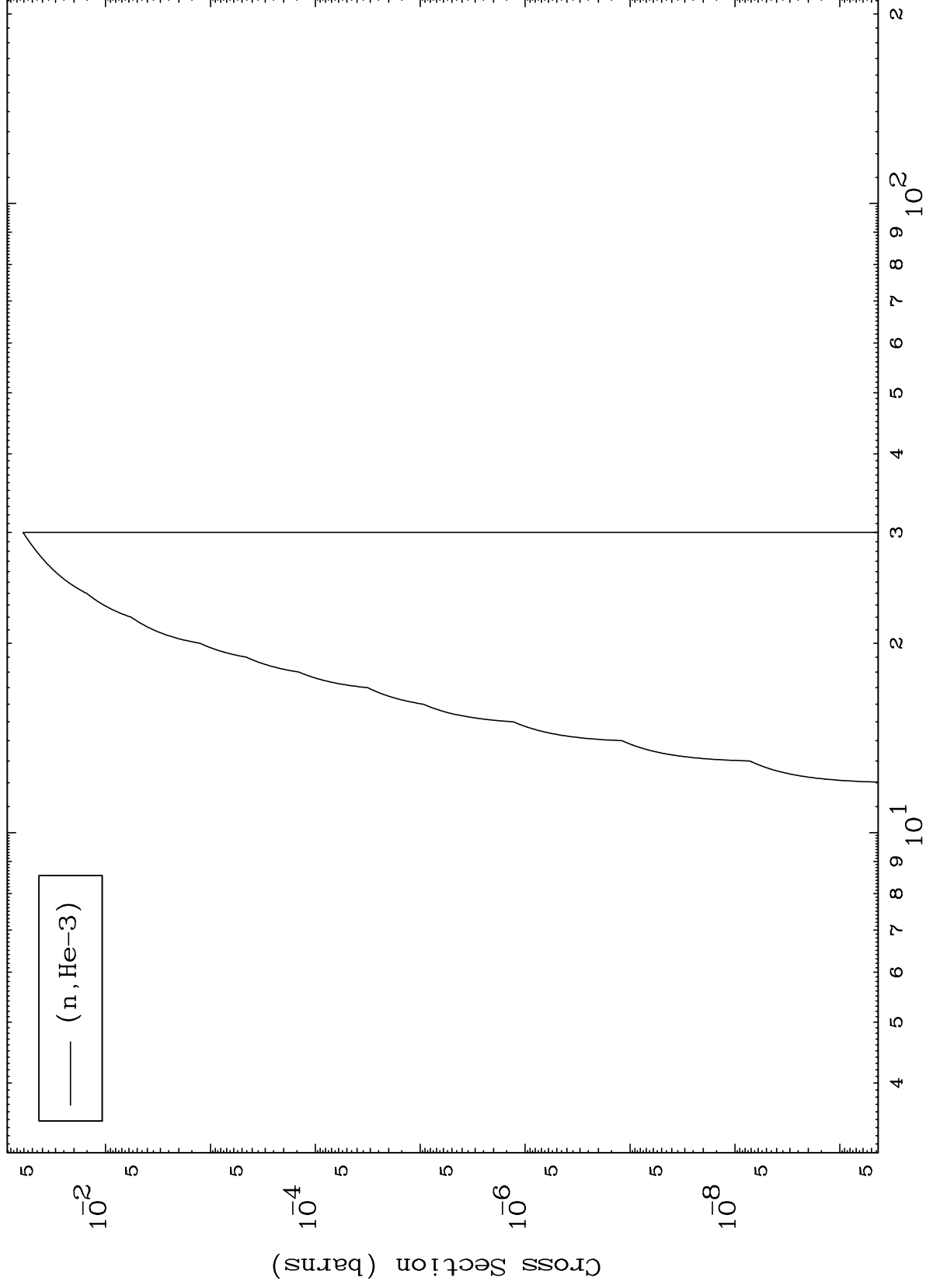
9

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(t,He3) Levels

51-Sb-127

0 Kelvin Cross Sections



Incident Energy (MeV)

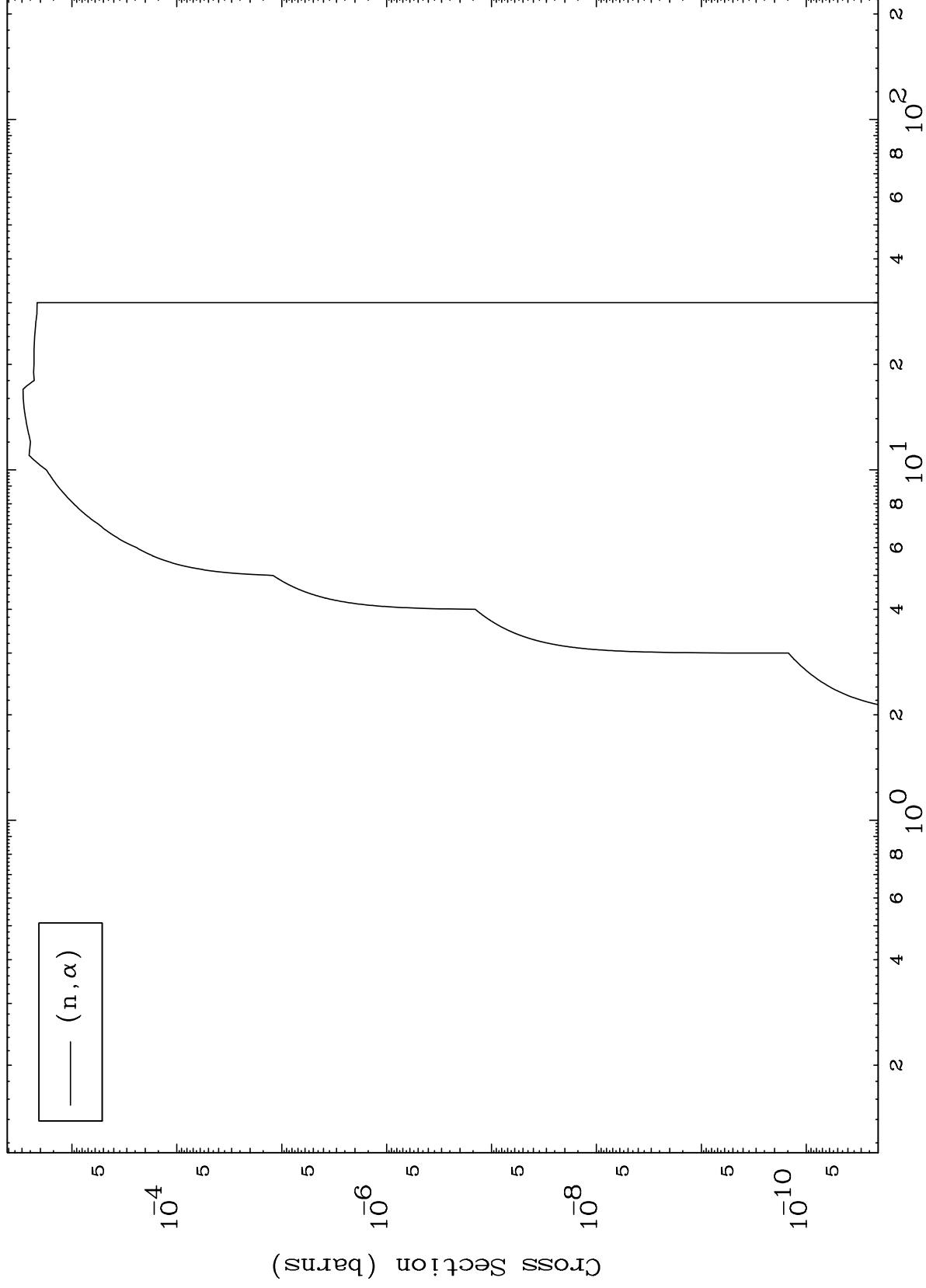
51-Sb-127

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(t, α) Levels

51-Sb-127

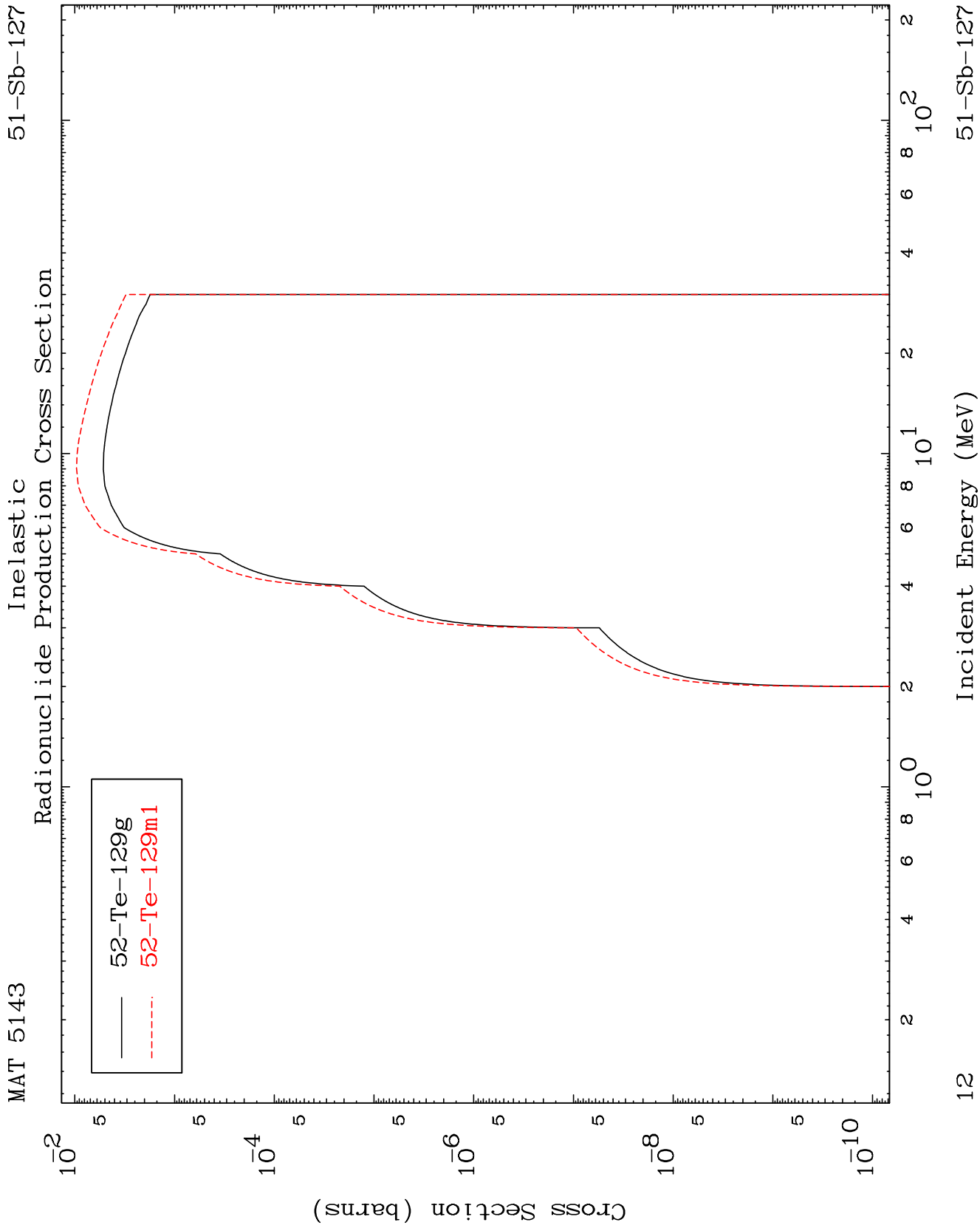
0 Kelvin Cross Sections



11

Incident Energy (MeV)

51-Sb-127

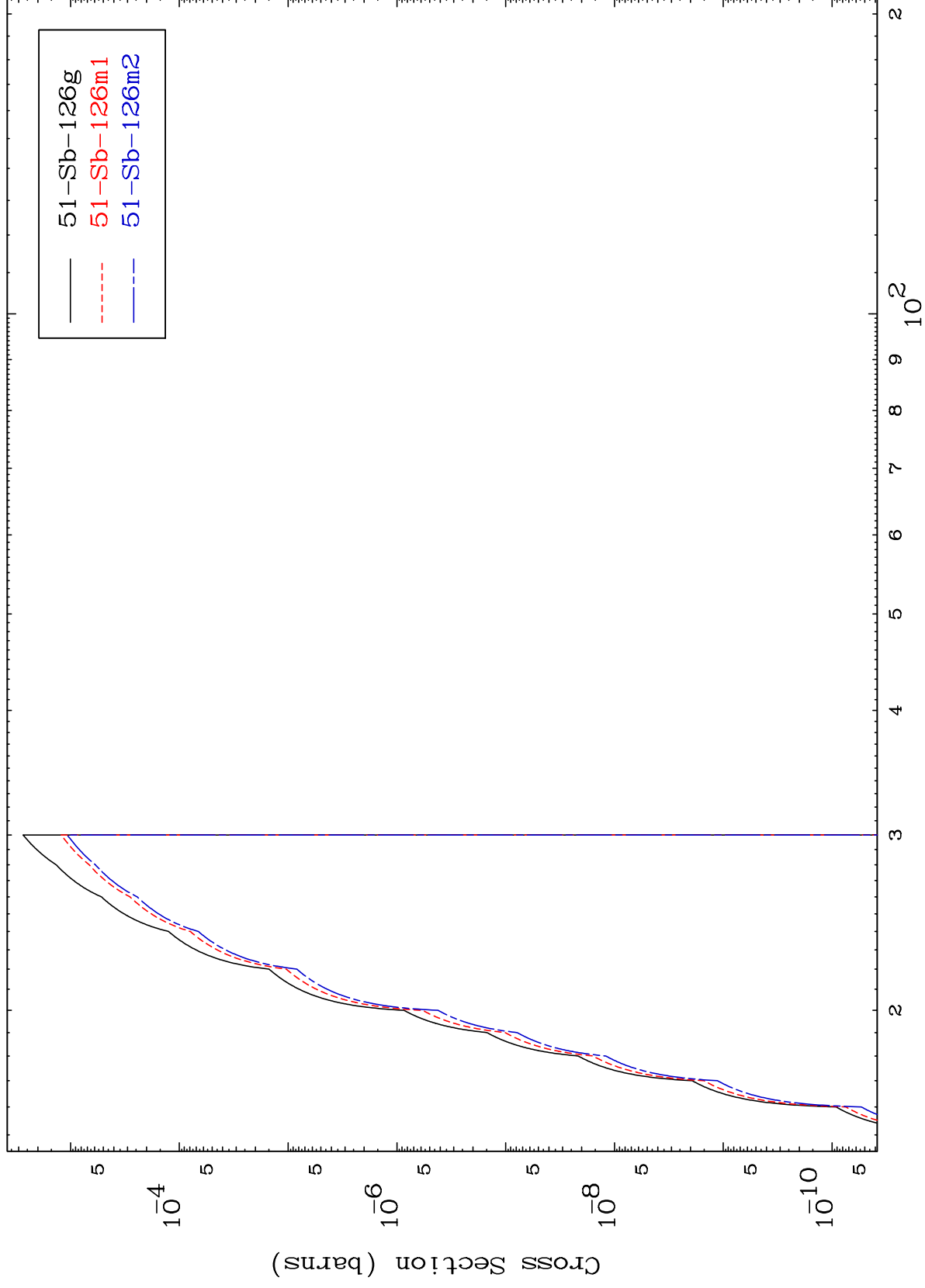


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(n,2n) d

51-Sb-127

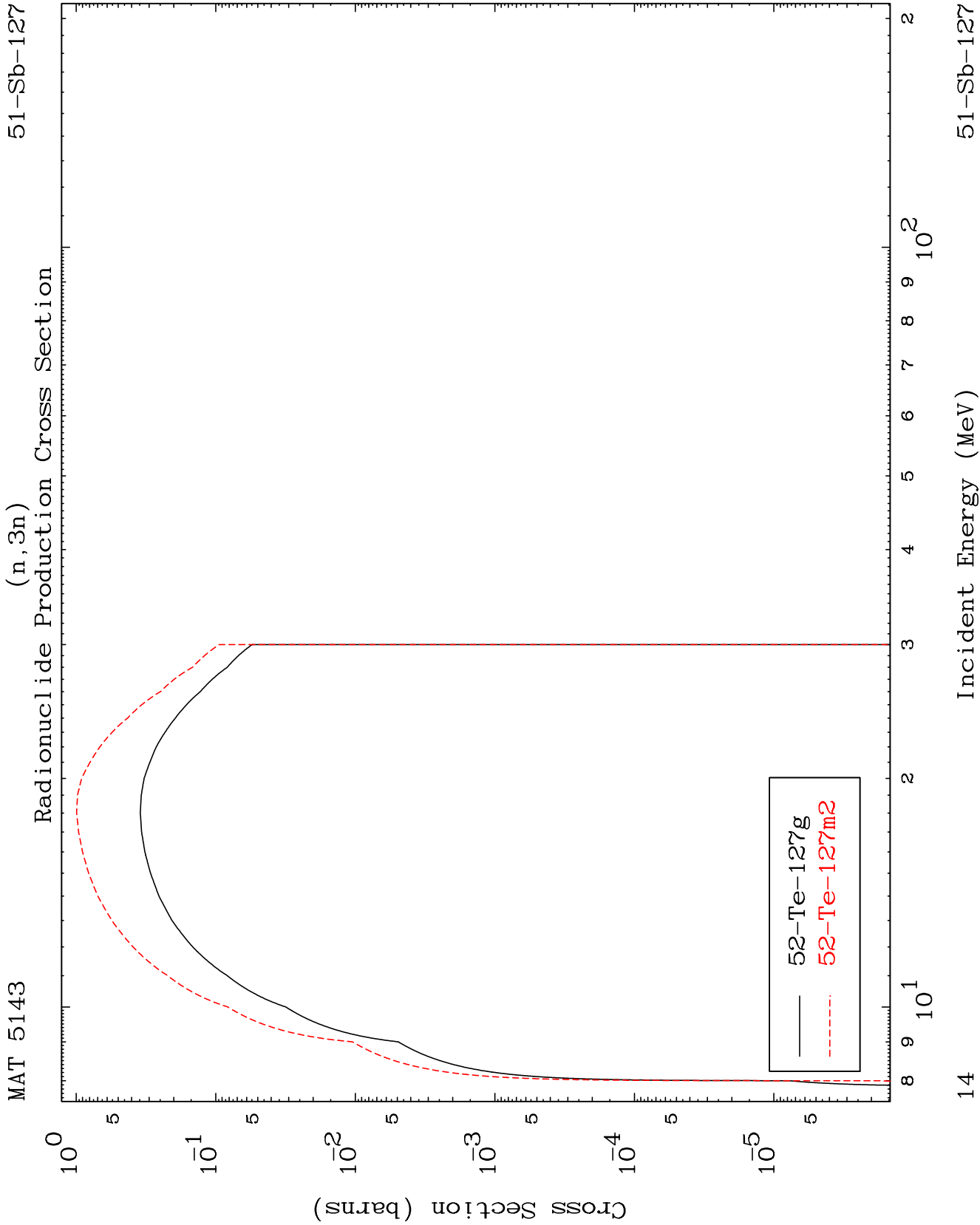
Radionuclide Production Cross Section



13

Incident Energy (MeV)

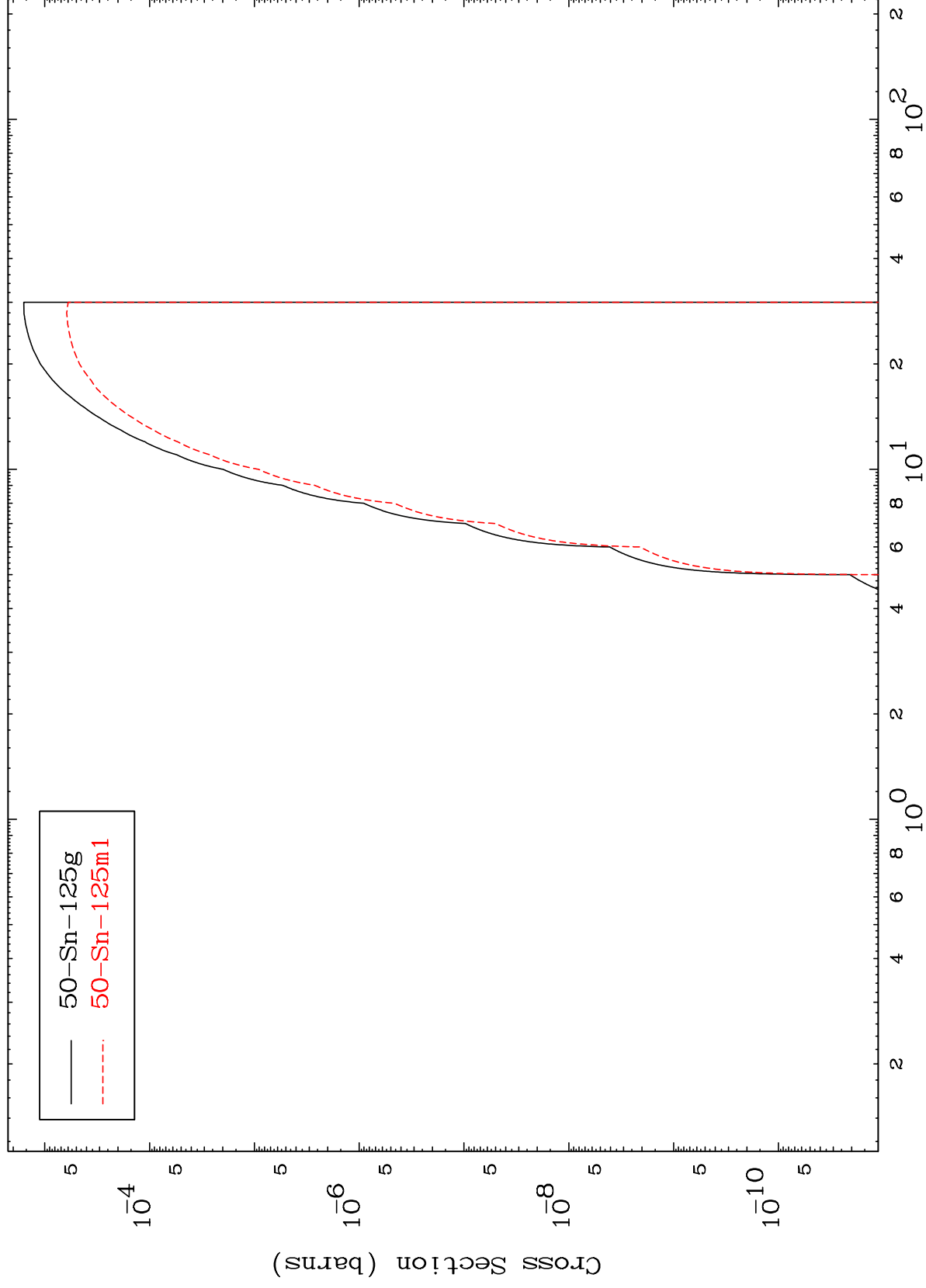
51-Sb-127



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51-Sb-127

$(n,n') \alpha$
Radionuclide Production Cross Section

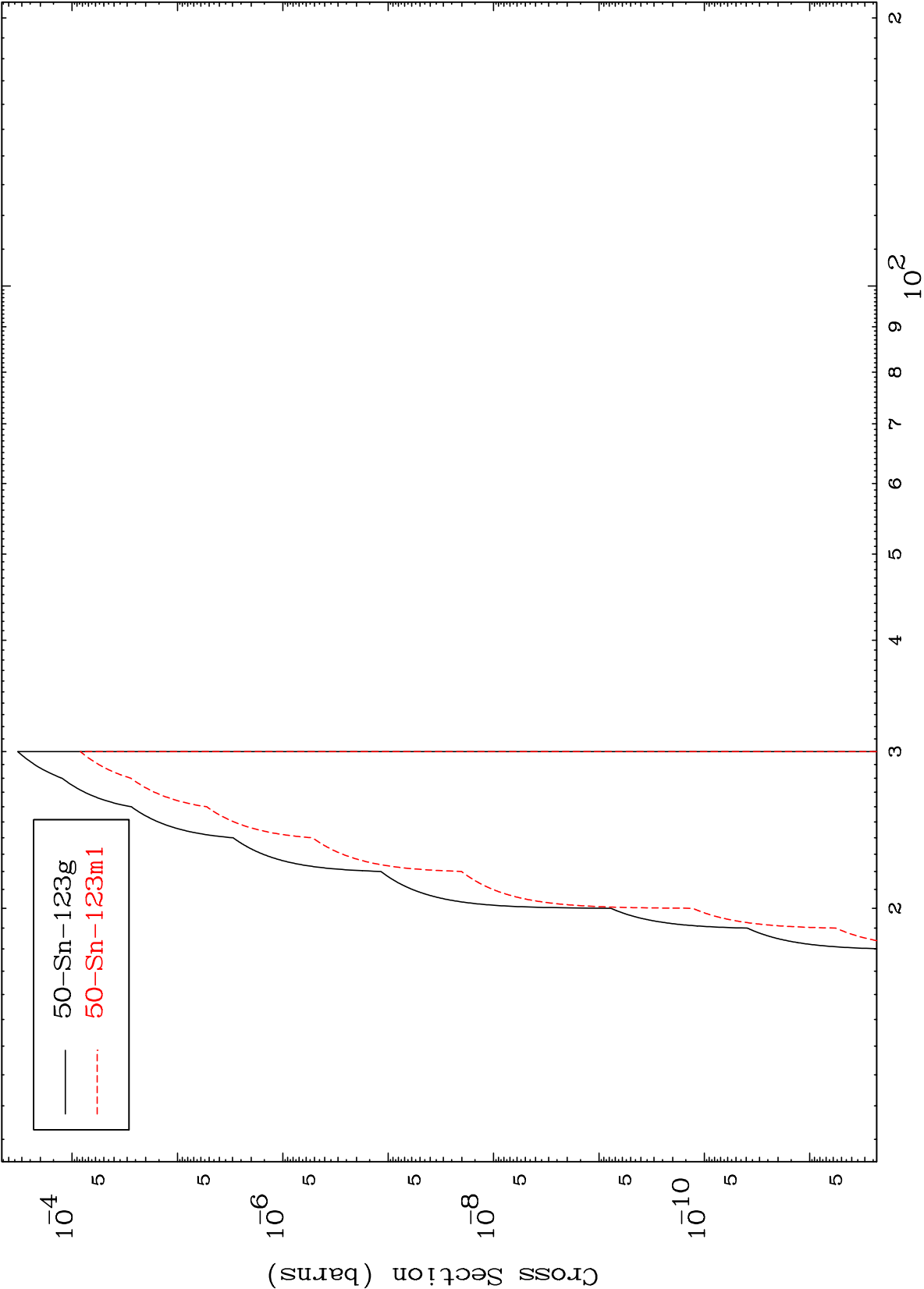


15

Incident Energy (MeV)

51-Sb-127

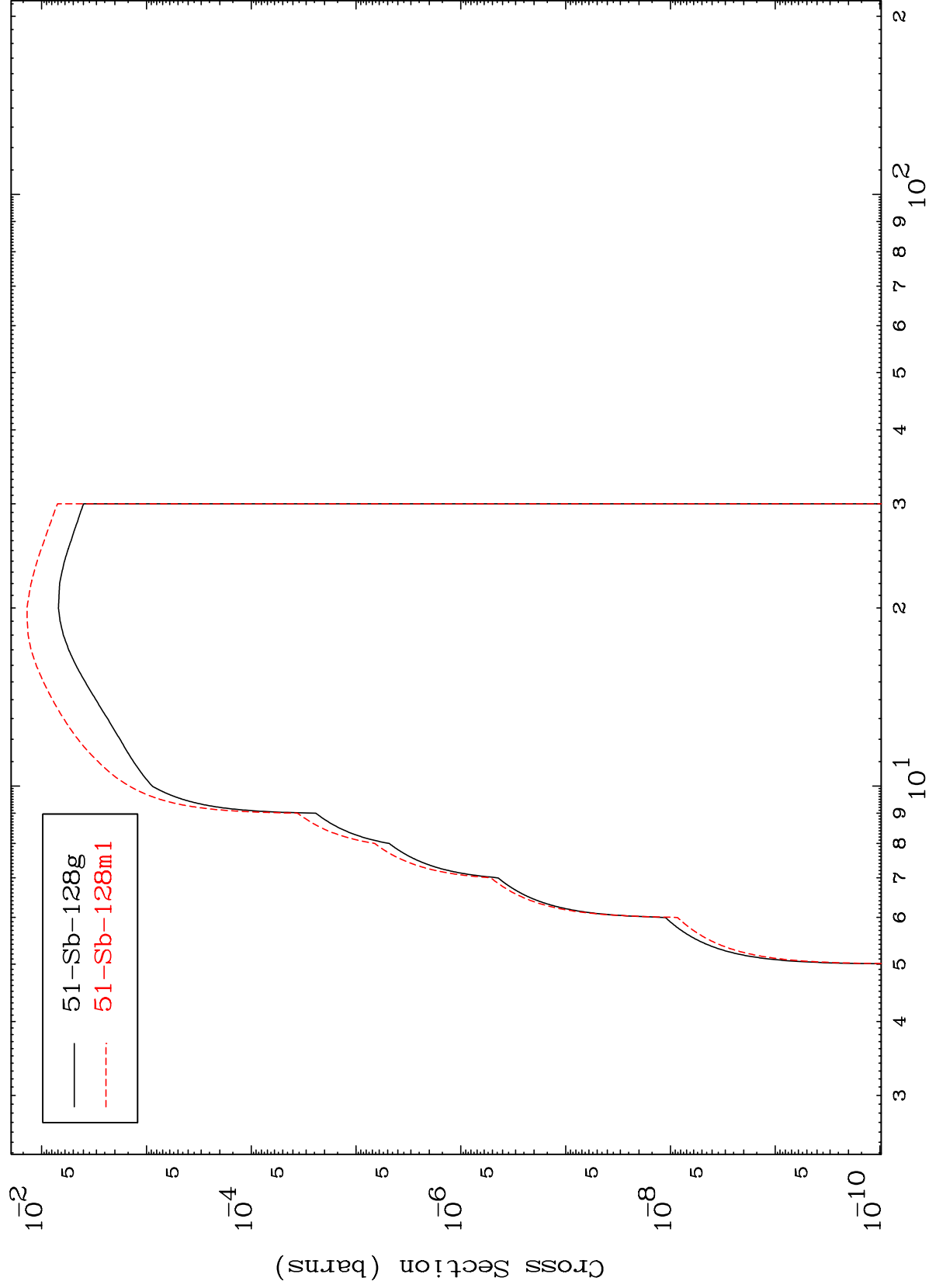
Radionuclide Production Cross Section



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51-Sb-127

(n,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

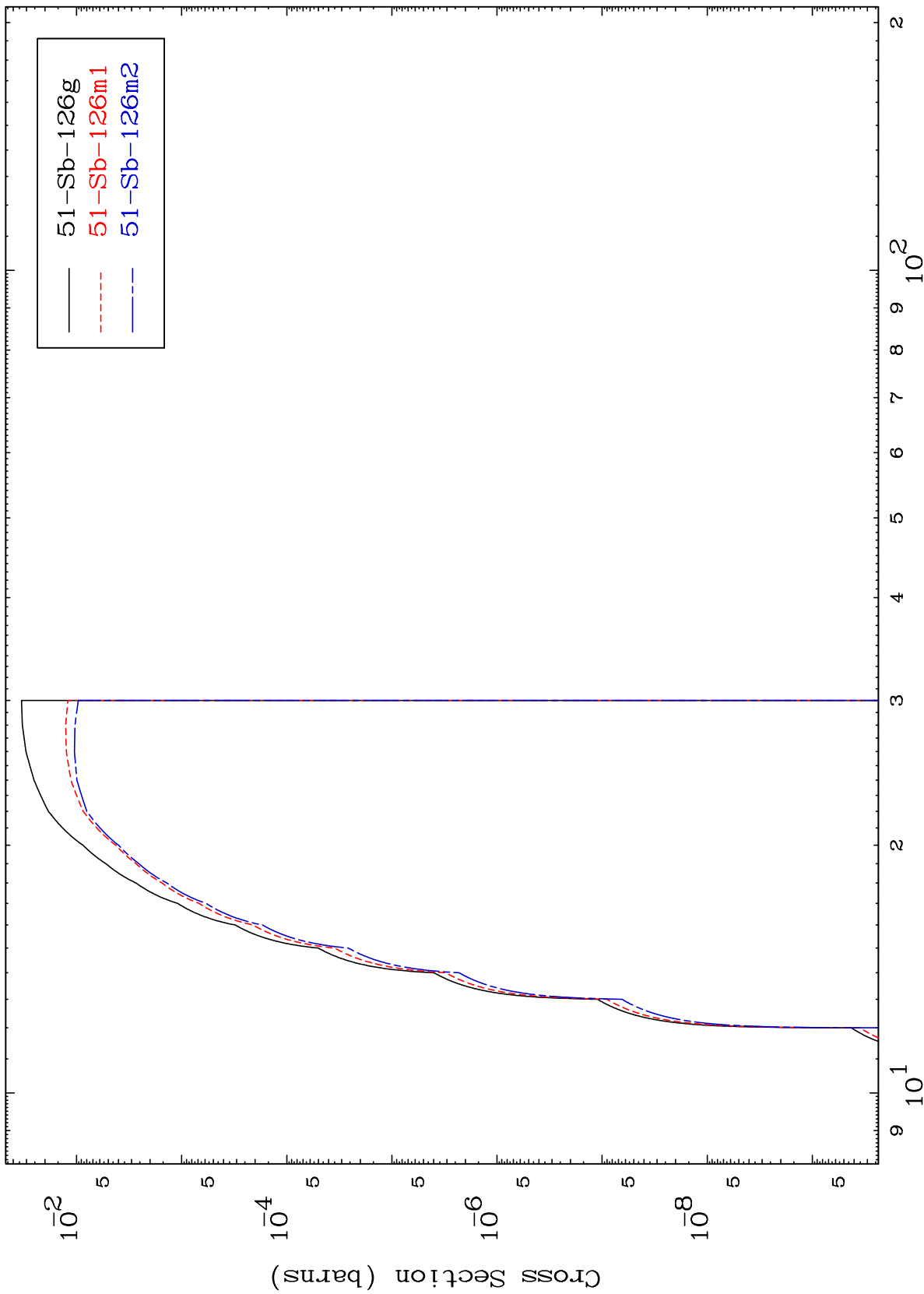
51-Sb-127

MAT 5143

(n,n') t

51-Sb-127

Radionuclide Production Cross Section



18

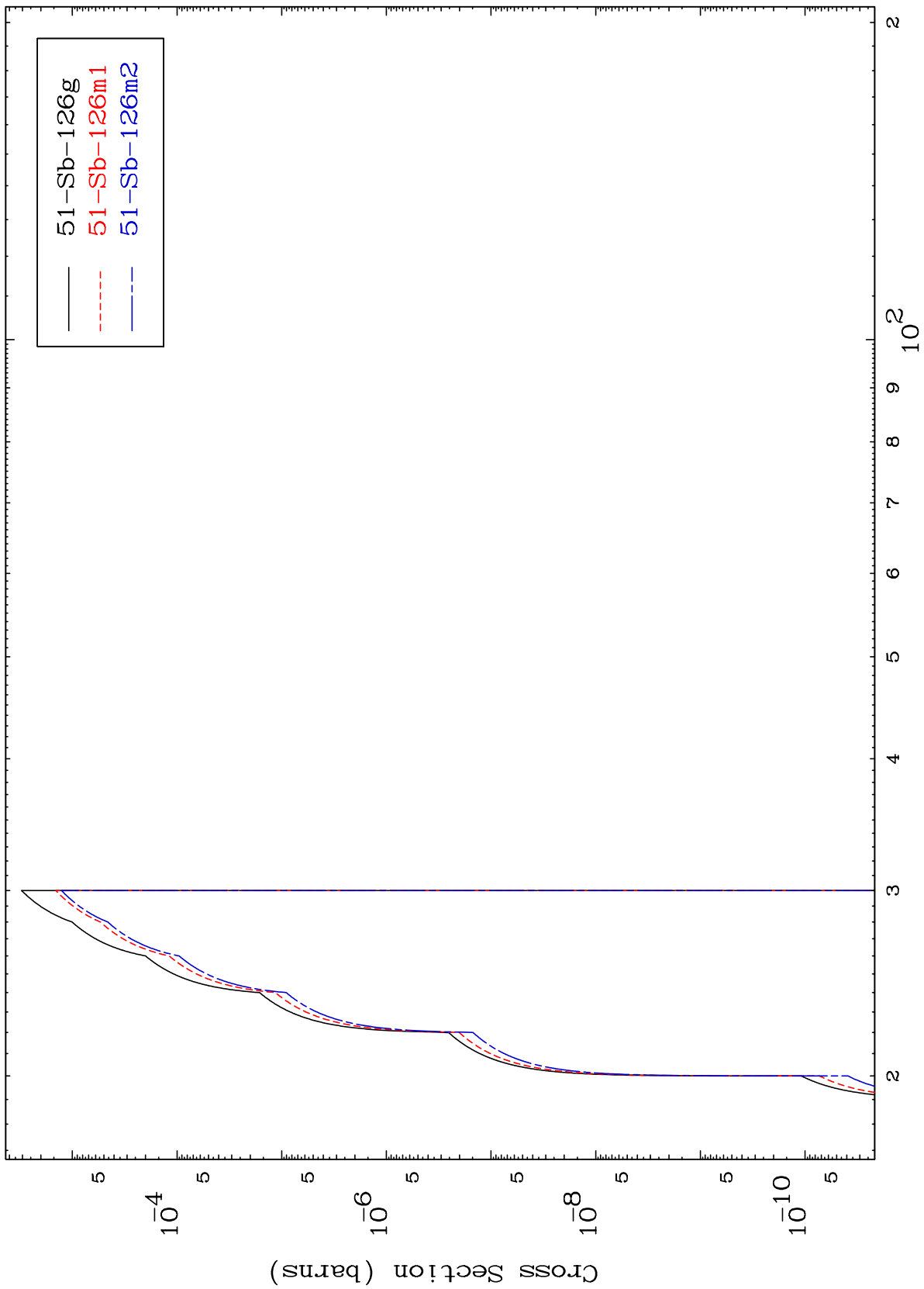
Incident Energy (MeV)

51-Sb-127

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51-Sb-127

(n,3n) p
Radionuclide Production Cross Section

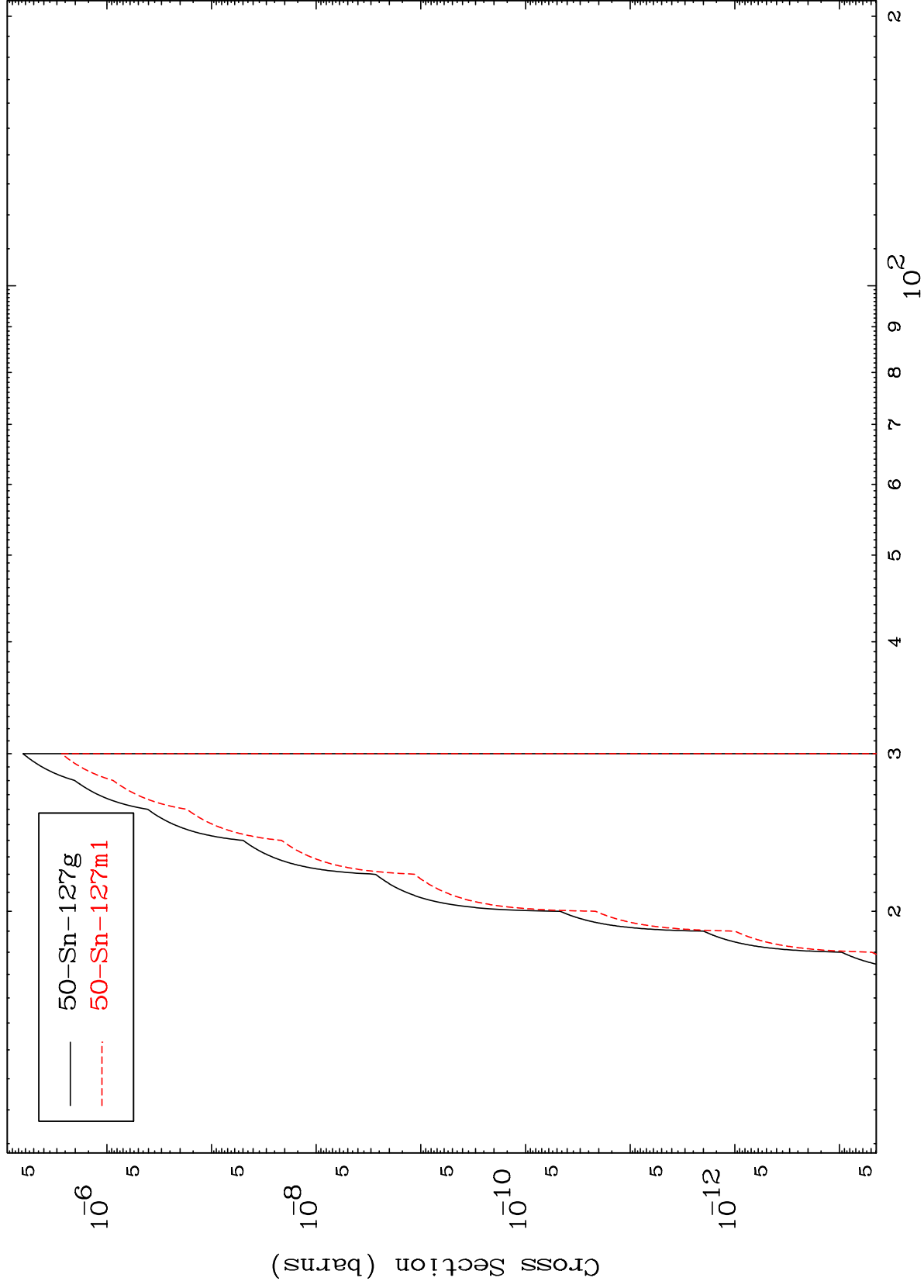


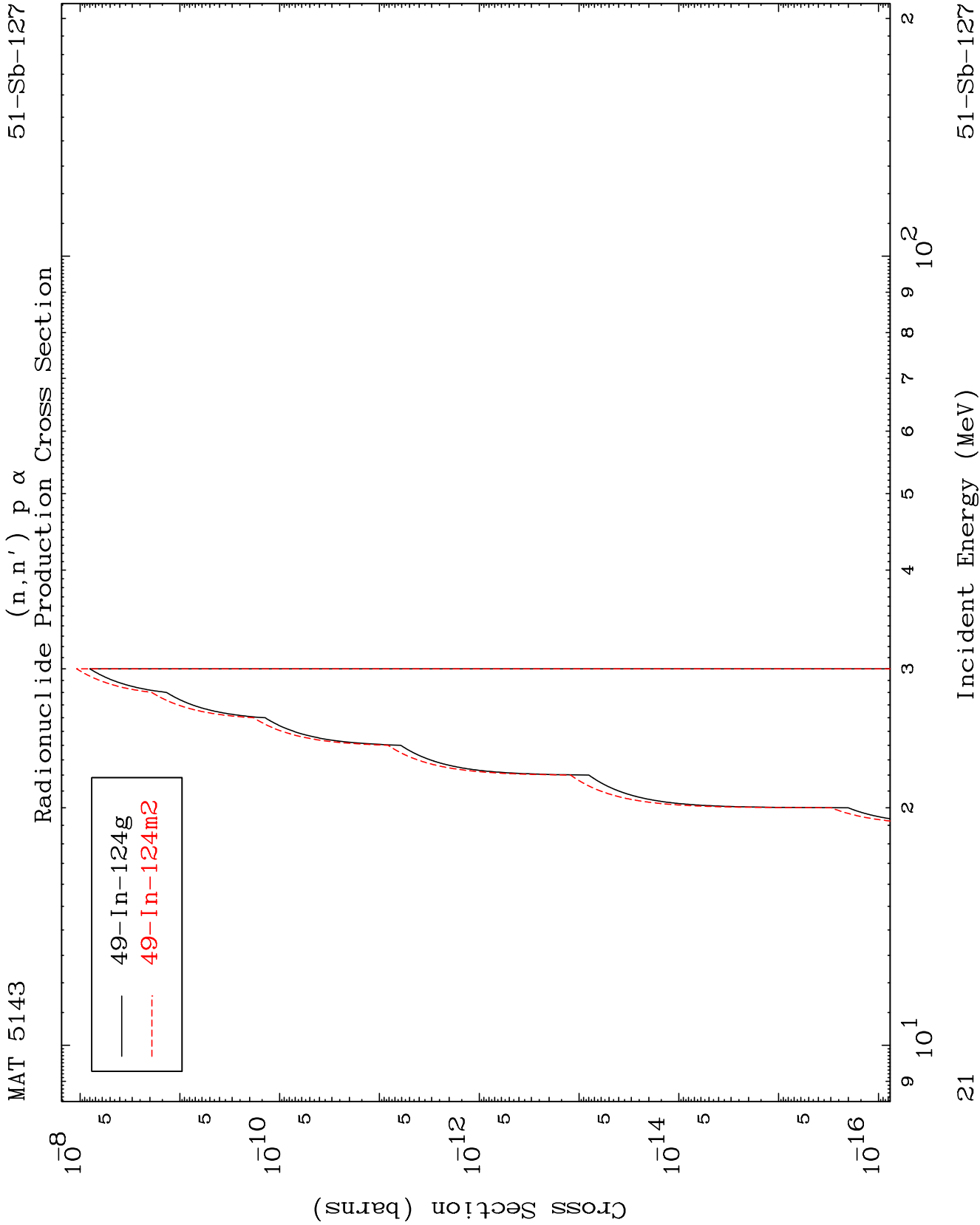
51-Sb-127

Incident Energy (MeV)

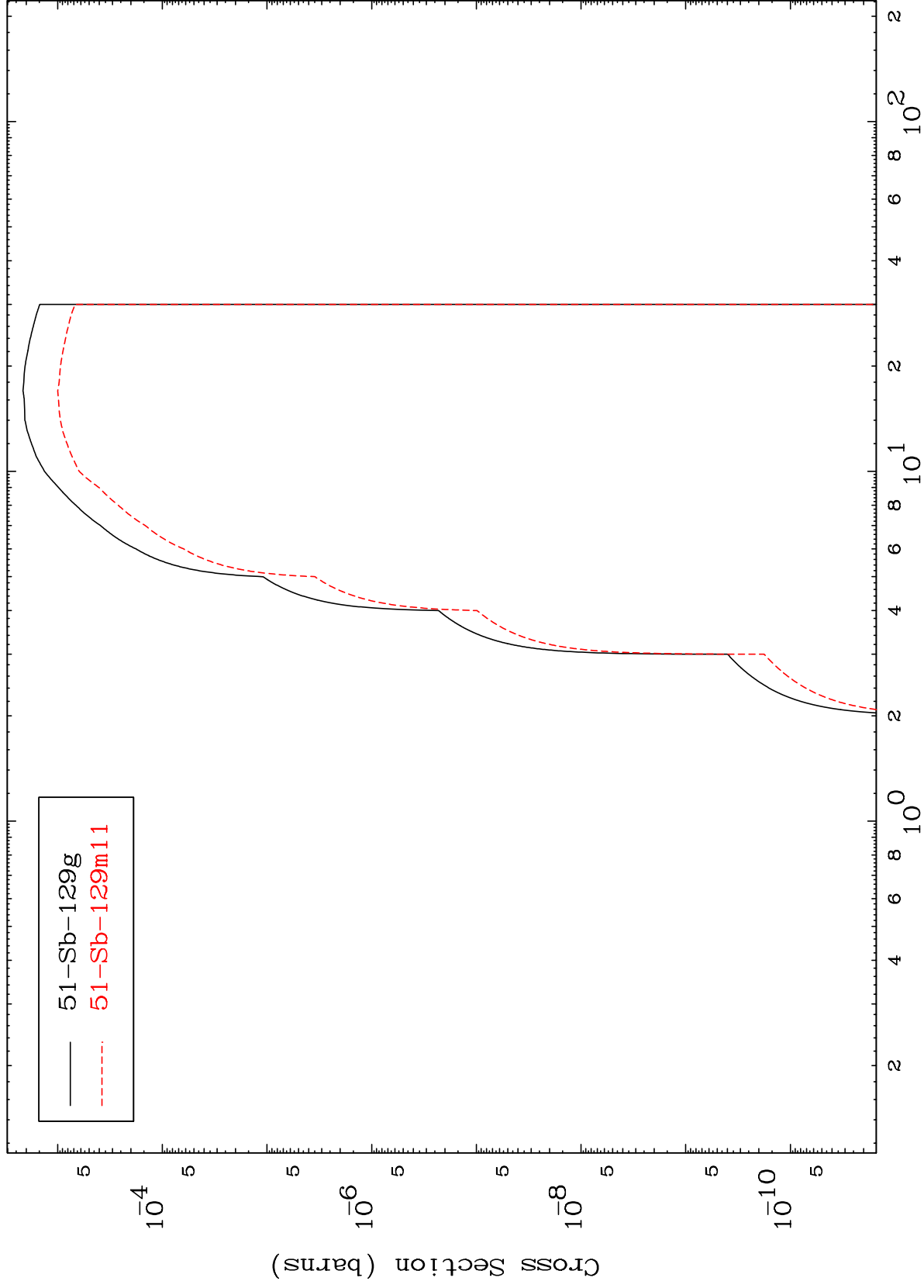
19

Radionuclide Production Cross Section

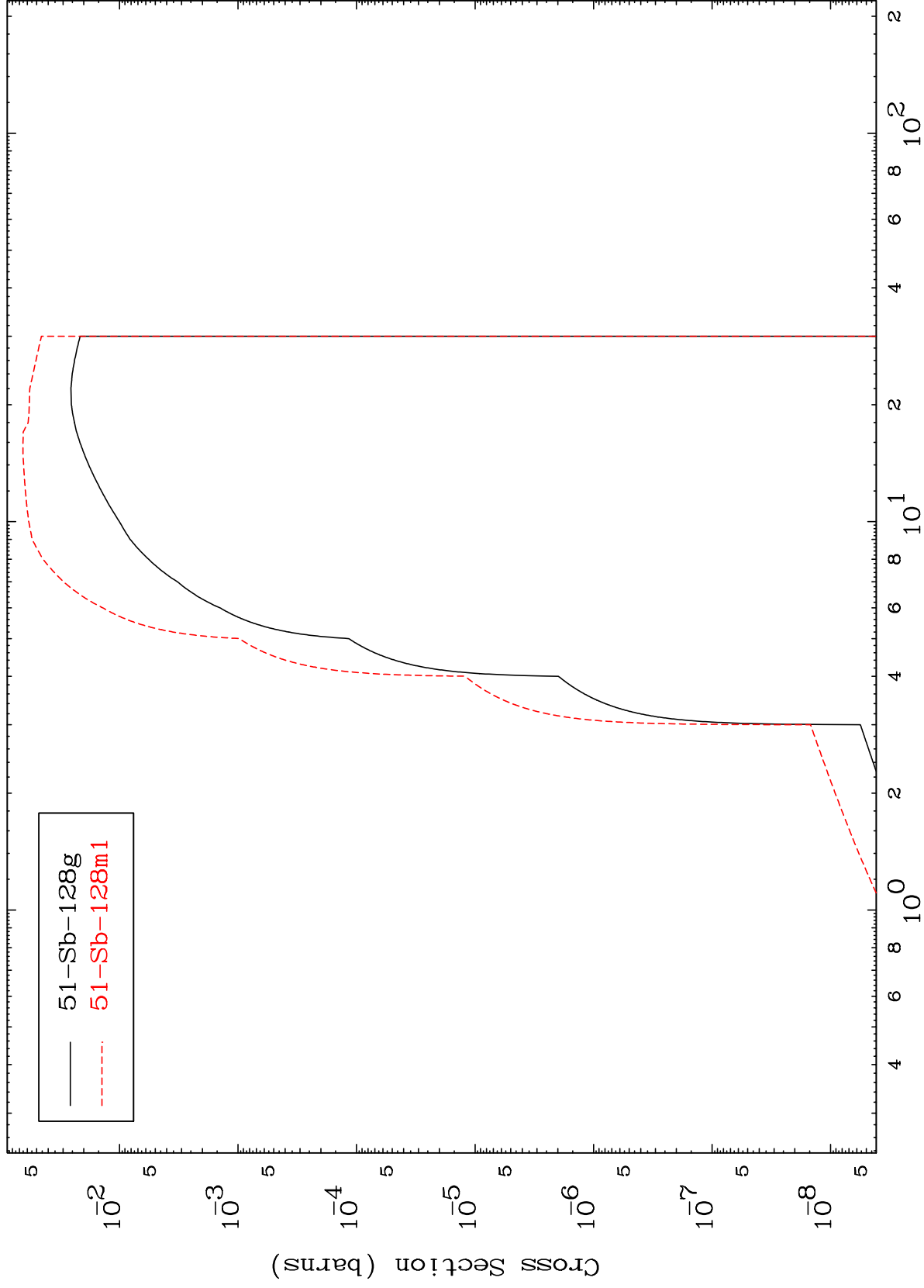




Radionuclide Production Cross Section (n,p)



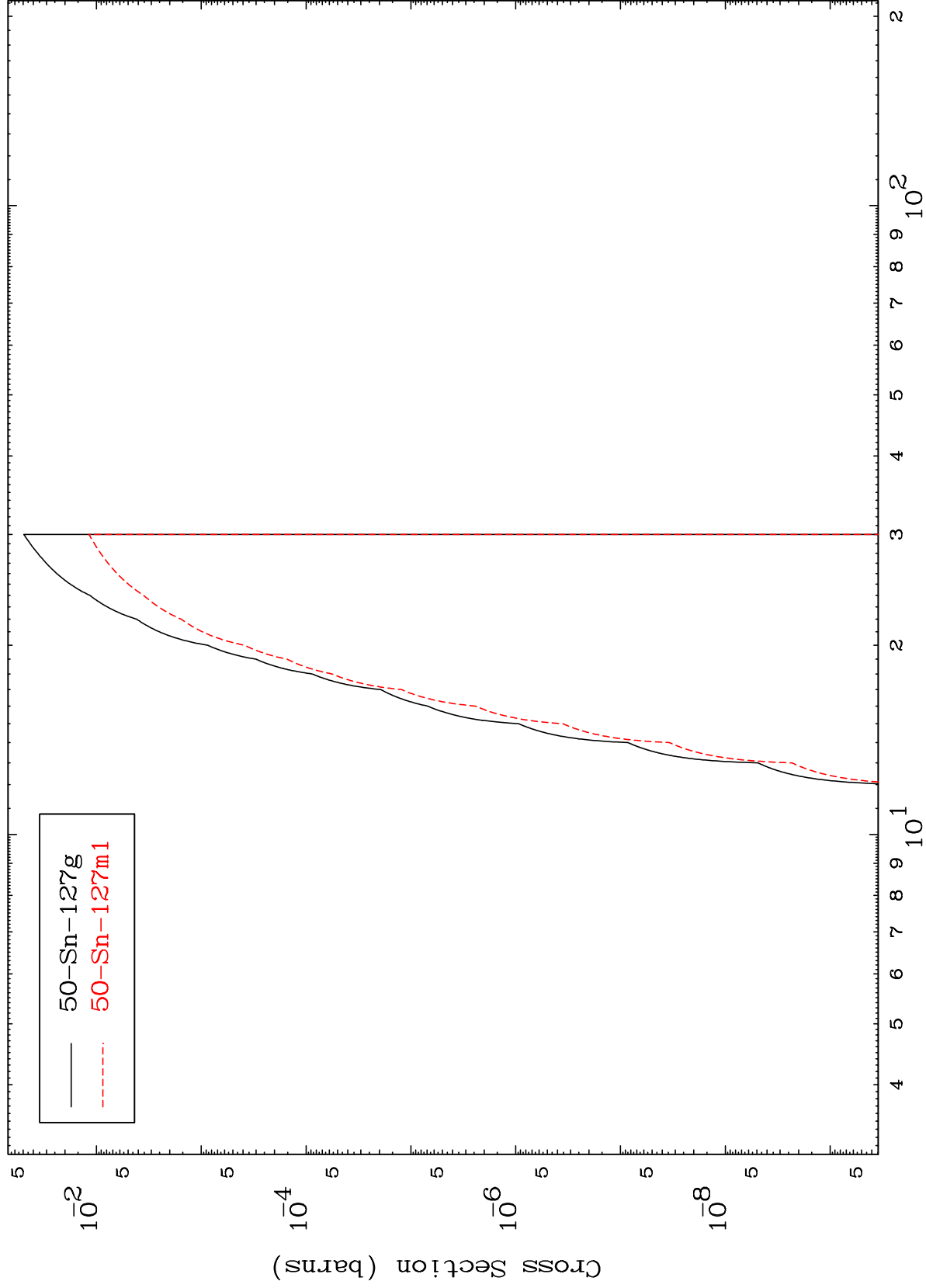
(n,d)
Radionuclide Production Cross Section



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Radionuclide Production Cross Section



51-Sb-127

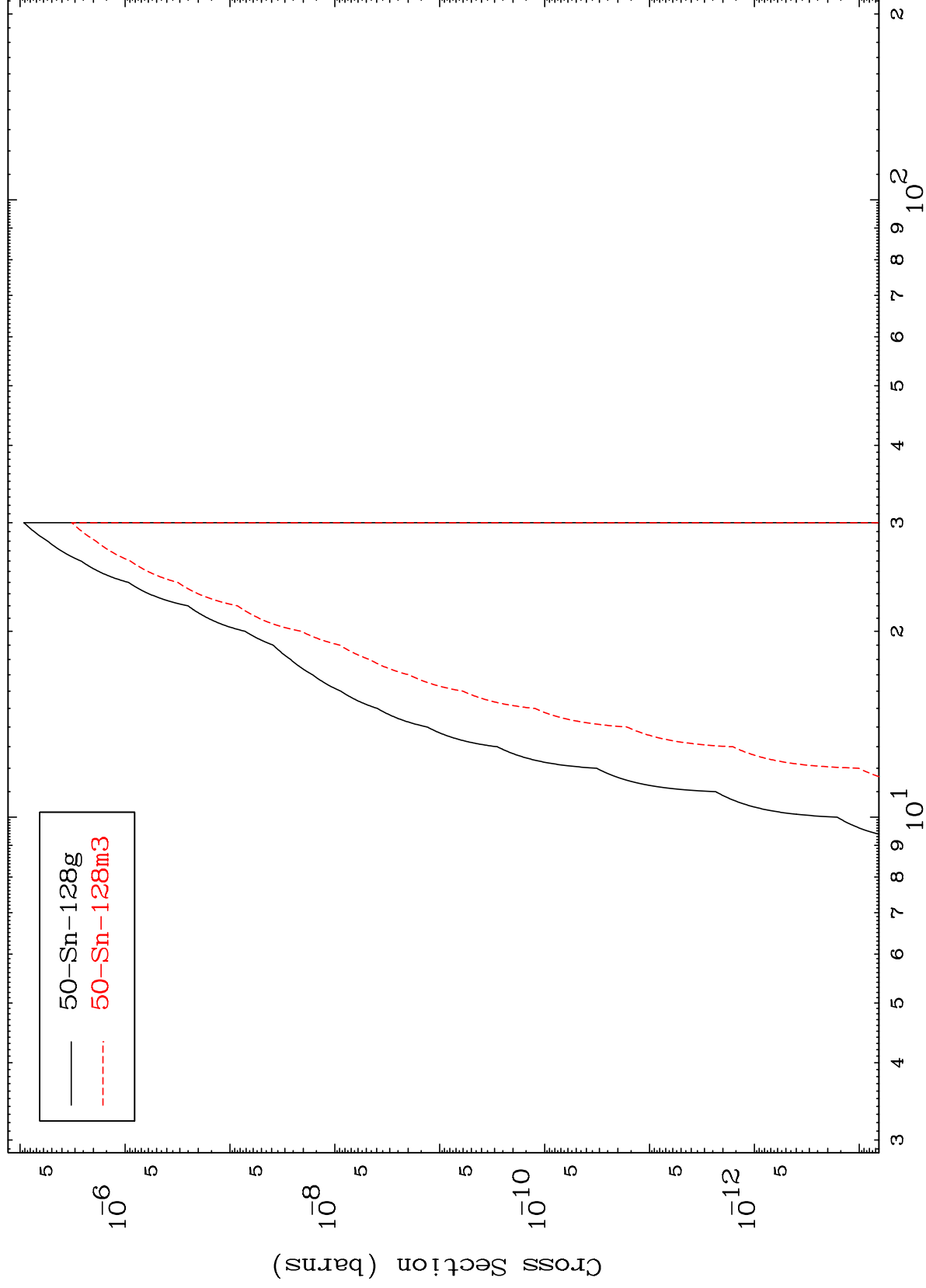
Incident Energy (MeV)

24

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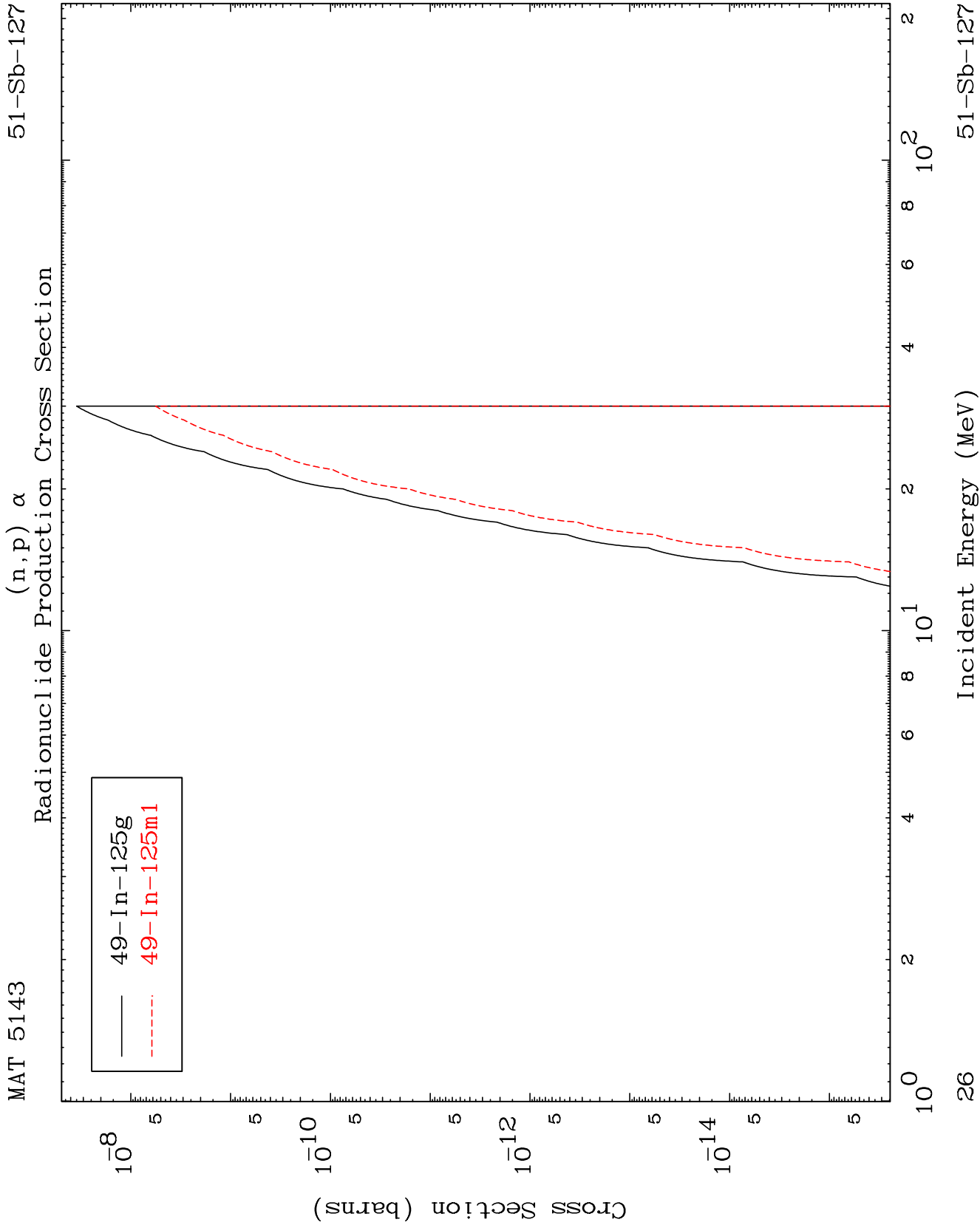
51-Sb-127

Radionuclide Production Cross Section
(n,2p)



25

51-Sb-127

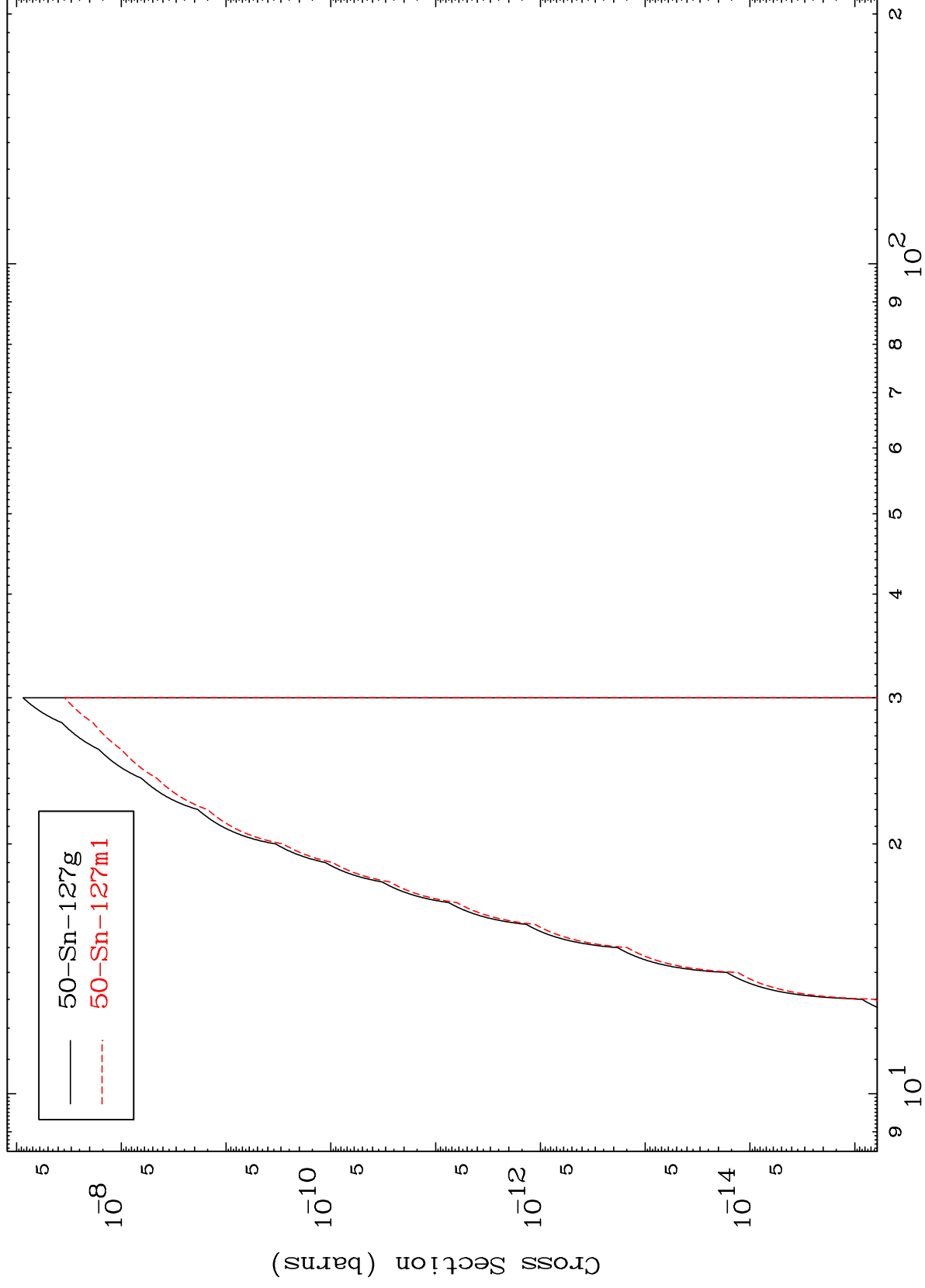


MAT 5143

(n,p) d

51-Sb-127

Radionuclide Production Cross Section



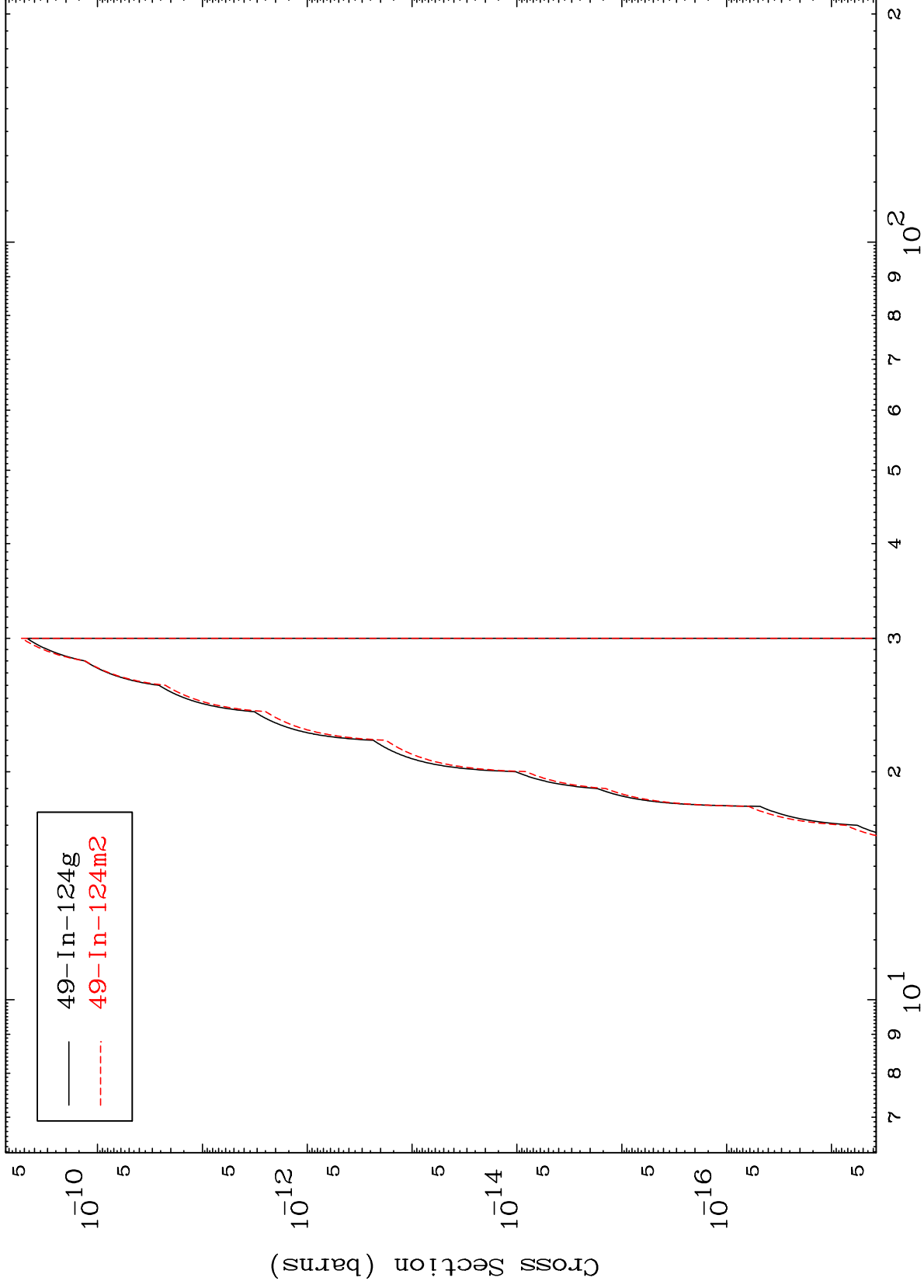
Incident Energy (MeV)

51-Sb-127

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51-Sb-127

(n,d) α
Radionuclide Production Cross Section



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51-Sb-127

Incident Energy (MeV)